'AP3 Rec'd PCT/PTO 03 MAY 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER
42P22022
U.S. APPLICATION NO. (If known, see 37 CFR 1.5

CONCERNING A SUBMISSION	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/563,169					
INTERNATIONAL APPLICATION NO. PCT/ES2005/070144	INTERNATIONAL FILING DATE 10 October 2005	PRIORITY DATE CLAIMED 10 October 2005				
TITLE OF INVENTION REDUCING THE SOFT ERROR VULNERABILITY OF STORED DATA						
APPLICANT(S) FOR DO/EO/US Oguz Ergin, et al.						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. The US has been elected (Article 31).	The US has been elected (Article 31).					
5. A copy of the International Application	A copy of the International Application as filed (35 U.S.C. 371(c)(2))					
a. is attached hereto (required	a. is attached hereto (required only if not communicated by the International Bureau).					
b. has been communicated by	b. has been communicated by the International Bureau.					
c. is not required, as the appl	c. is not required, as the application was filed in the United States Receiving Office (RO/US).					
An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
a. is attached hereto.						
b. has been previously subm	b. has been previously submitted under 35 U.S.C. 154(d)(4).					
7. Amendments to the claims of the Inte	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
a. are attached hereto (required only if not communicated by the International Bureau).						
b. have been communicated						
c. have not been made; how	c. have not been made; however, the time limit for making such amendments has NOT expired.					
d. have not been made and						
8. An English language translation of the	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. X An oath or declaration of the invento	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
Items 11 to 20 below concern document(s) or information included:						
11. An Information Disclosure Statement	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
12. An assignment document for recordi	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.	A preliminary amendment.					
14. An Application Data Sheet under 37	An Application Data Sheet under 37 CFR 1.76.					
15. A substitute specification.	A substitute specification.					
16. X A power of attorney and/or change of	A power of attorney and/or change of address letter.					
17. A computer-readable form of the sec	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.					
18. A second copy of the published Inter	A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19. A second copy of the English langua	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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	•	(if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/ES2005/070144		ATTORNEY'S DOCKET NUMBER		
10/3	10/563,169 PCT/ES2005/070144 42390P22022			1022		
20. Other items or information: Return Receipt Postcard; Items 9 and 16 are in the combined form of a Declaration and Power of Attorney; Express Mail No.: EV 841 073 534 US						
The foll	owing fees have b	een submitted			CALCULATIONS	PTO USE ONLY
21. 🔲 Basi	ic national fee (37	CFR 1.492(a))		\$300	\$	
22.	22. Examination fee (37 CFR 1.492(c))					
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority			\$			
	TOTAL OF 21, 22	2 and 23 =				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number)			
- 100 =	/50 =			x \$250	\$	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				^{\$} 130.00		
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims		- 20 =		x \$50	\$	
Independent clai	ms	- 3 =		x \$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360			+ \$360	\$		
TOTAL OF ABOVE CALCULATIONS =				\$		
Applicant cla	Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					
SUBTOTAL =					\$	<u></u>
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$			
TOTAL NATIONAL FEE = \$						
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property			\$ 40.00			
TOTAL FEES ENCLOSED =			\$ 170.00			
					Amount to be refunded:	\$
					Amount to be charged	\$

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a. X b. C. X d. C.	Account No. <u>02-2666</u> . A duplicate copy of th	e any additional fees which his sheet is enclosed. G: Information on this form	to cover the above fees. I may be required, or credit any overpayment to Deposit In may become public. Credit card information should not		
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO: Blakely, Sokoloff, Taylor & Zafman LLP 12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (408) 720-8300 Telephone: (408) 720-8300 Telephone: (408) 720-8300 Telephone: (408) 720-8300					